PART B - FEE(S) TRANSMITTAL e and son this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents APR O 3 2006 P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885 or Fax form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as cted below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for CRUCTIONS: ree notifications. maintenance CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 12/30/2005 23980 7590 REED INTELLECTUAL PROPERTY LAW GROUP Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. 1400 PAGE MILL ROAD PALO ALTO, CA 94304-1124 04/04/2006 EAYALEW2 00000024 10721301 <u>/Clar</u> 1400.00 OP 01 FC:1501 (Signature 300.00 DP 02 FC:1504 (Date) 30 March 2006 30.00 OP 03 FC:8001 APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/721,301 11/24/2003 Douglas J. Dellinger 2750-0001.10 7685 TITLE OF INVENTION: PHOSPHINOAMIDITE CARBOXYLATES AND ANALOGS THEREOF IN THE SYNTHESIS OF OLIGONUCLEOTIDES HAVING REDUCED INTERNUCLEOTIDE CHARGE ISSUE FEE TOTAL FEE(S) DUE APPLN. TYPE SMALL ENTITY PUBLICATION FEE DATE DUE \$300 03/30/2006 nonprovisional \$1200 **EXAMINER** ART UNIT CLASS-SUBCLASS MCINTOSH III, TRAVISS C 1623 536-022100 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Reed Intellectual Property (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Law Group or agents OR, alternatively, (2) the name of a single firm (having as a member a "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Boulder, Colorado Lievre Cornu LLC ☐ Individual ☐ Corporation or other private group entity ☐ Government Please check the appropriate assignee category or categories (will not be printed on the patent): 4a. The following fee(s) are enclosed: 4b. Payment of Fec(s): A check in the amount of the fee(s) is enclosed. XX Issue Fee Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required rec(5), or credit any overpayment, to Deposit Account Number 18-0580 (enclose an extra copy of this form). Advance Order - # of Copies _ 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in interest as shown by the records of the United States Paters and Trademark Office. Date March 30, 2006 Authorized Signature Typed or printed name Isaac M. Rutenberg 57,419 Registration No.

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